## **Claims**

What is claimed is:

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1. A fishing rod holder with fish strike sensor and alarm comprising:

a hollow structure open on at least one end for holding the handle of a fishing rod;

means for securing the hollow structure to the ground or other surface;

a switch mounted on the hollow structure;

an alarm mounted on the hollow structure capable of producing an audio signal when its circuit is closed, said switch being electrically connected to said alarm and capable of being open

or closed; and

a flexible member mounted on the hollow structure capable of being depressed and, when depressed, capable of pressing said switch and closing the circuit of said alarm.

- 2. The fishing rod holder with fish strike sensor and alarm of claim 1, in which said alarm is capable of producing two or more audio signals when its circuit is closed.
- 3. The fishing rod holder with fish strike sensor and alarm of claim 2, further comprising:

a means for selecting among the two or more audio signals.

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4. A fishing rod holder with fish strike sensor and alarm comprising:
a hollow structure open on at least one end for holding the handle of a fishing rod;
means for securing the hollow structure to the ground or other surface;

a switch mounted on the hollow structure;

an alarm mounted on the hollow structure capable of producing an visual signal when its circuit is closed, said switch being electrically connected to said alarm and capable of being open or closed; and

- a flexible member mounted on the hollow structure capable of being depressed and, when depressed, capable of pressing said switch and closing the circuit of said alarm.
  - 5. The fishing rod holder with fish strike sensor and alarm of claim 4, in which said alarm is capable of producing two or more visual signals when its circuit is closed.
  - 6. The fishing rod holder with fish strike sensor and alarm of claim 5, further comprising:
    - a means for selecting among the two or more visual signals.
- 15 7. A fishing rod holder comprising:

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- a hollow structure open on at least one end for holding the handle of a fishing rod; means for securing the hollow structure to the ground or other surface;
- a switch mounted within the hollow structure;
- an alarm mounted on the hollow structure capable of producing an audio signal or a visual signal when its circuit is closed, said switch being electrically connected to said alarm and capable of being open or closed; and
- a flexible member mounted within the hollow structure capable of being depressed and, when depressed, capable of pressing said switch and closing the circuit of said alarm.

- 8. The fishing rod holder of claim 7, in which said alarm is capable of producing two or more audio signals when its circuit is closed.
- 5 9. The fishing rod holder of claim 8, further comprising: a means for selecting among the two or more audio signals.

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- 10. The fishing rod holder of claim 9, in which the means for selecting among the two or more audio signals is a switch.
- 11. The fishing rod holder of claim 9, in which the means for selecting among the two or more audio signals is a button.
- 12. The fishing rod holder of claim 7, in which said alarm is capable of producing twoor more visual signals when its circuit is closed.
  - 13. The fishing rod holder of claim 12, further comprising: a means for selecting among the two or more visual signals.
- 20 14. The fishing rod holder of claim 13, in which the means for selecting among the two or more visual signals is a switch.

- 15. The fishing rod holder of claim 13, in which the means for selecting among the two or more visual signals is a button.
- 16. The fishing rod holder of claim 7, in which the means for securing the hollow5 structure to the ground or other surface is a clamp.
  - 17. The fishing rod holder of claim 7, in which the means for securing the hollow structure to the ground or other surface is a pointed rod.
- 10 18. The fishing rod holder of claim 7, in which the means for securing the hollow structure to the ground or other surface is a weighted base.
  - 19. A fish strike sensor and alarm comprising: a switch capable of being mounted on a fishing rod holder; and
- an alarm capable of being mounted on a fishing rod holder, said alarm capable of producing an audio signal when its circuit is closed, and said switch being electrically connected to said alarm and capable of being open or closed.